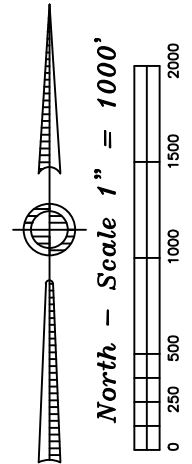
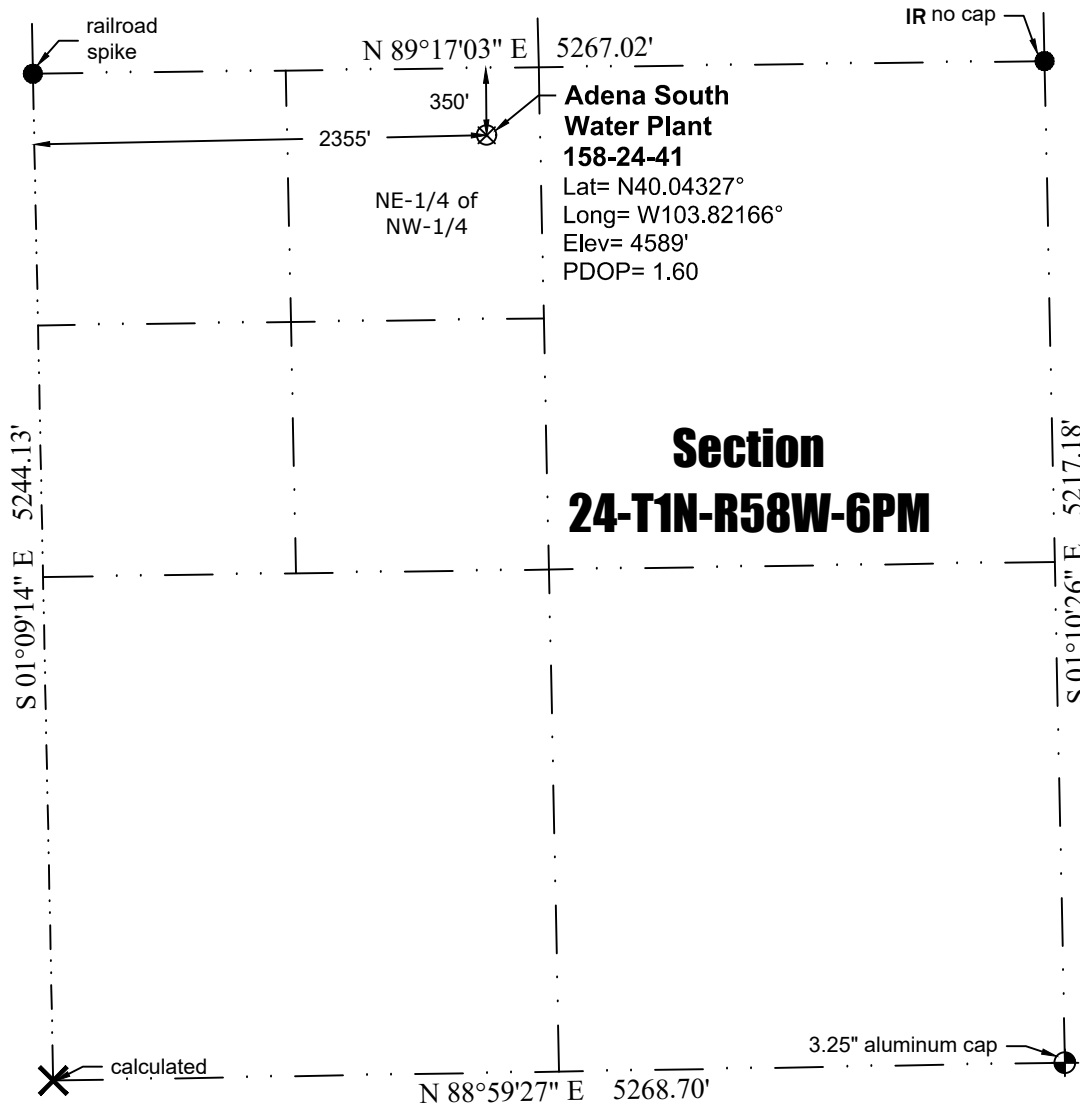


Well Location Certificate



Legend:

- denotes found section corner
- (c) denotes calculated location
- ⊗ denotes proposed well location
- AC denotes aluminum cap
- IR denotes iron rebar

Notes:

- In accordance with a request from PCR Operating LLC, PLS Group has determined the location of the Adena South Water Plant 158-24-41 to be 350' FNL and 2355' FWL as measured perpendicular to the section lines.
- Coordinates and bearings based NAD 83, Colorado State Plane Coordinates - North Zone (SPC) using RTK GPS observations taken on 12.13.2017 by Craig Burke.
- Elevations based on NAVD 88 Datum using GPS observed heights and Geoid 12B corrections.
- Distances shown are in SPC grid feet. Ground scale factor= 1.000252455.
- This is not a Land Boundary Survey.
- No rights of way or easements shown at client's request.
- Apparent Land Use is rangeland.
- Vegetation is native grass.

Surveyor's Statement

I, M. Bryan Short, hereby state that this exhibit is the result of a field survey made under my supervision and based upon my information and knowledge, I believe this exhibit to be a true and correct representation of said survey.



P:\Project\2017\17136\dwg\17136_WLC.dwg December 19, 2017 - 2:20pm

Well Name: Adena South Water Plant 158-24-41	Field Date 12.13.2017	Prepared for: PCR Operating LLC	Project#: 17136.001
Section 24-T1N-R58W-6th PM, NE-NW	Party Chief DCB	PLS Group 6843 North Franklin Avenue Loveland, Colorado 80538 970.669.2100 office - 970.669.3652 fax	
Morgan County, Colorado	Proj. Manager ZNB		
	Drawing Date 12.18.2017		